

We Want To Hear From You

Rocky Mountain Arsenal 95 Percent Design Document for the Basin F/Basin F Exterior Remediation Project, Part 2

The U.S. Army recently completed the 95 percent design document for the Basin F/Basin F Exterior Remediation Project, Part 2 Basin F Resource Conservation and Recovery Act (RCRA)-Equivalent Cover. This is one of 31 projects that make up the Record of Decision (ROD). The ROD, which was signed by the Army, the State of Colorado, and the U.S. Environmental Protection Agency (EPA) on June 11, 1996, provides a detailed description of the cleanup approach selected for Rocky Mountain Arsenal (RMA).

The Part 2 design addresses the closure or protection of monitoring wells; placement, grading, and consolidation of low-level contaminated soil; placing clean graded fill within the Basin F boundary in the northern portion of RMA; and constructing a RCRA-Equivalent cover over the entire Basin F area, including the site of the former Basin F Wastepile. The RCRA-Equivalent cover is an innovative cover, consisting of a vegetated soil layer placed over a burrowing animal barrier (crushed concrete layer). The vegetated soil layer is designed to take advantage of Denver's dry climate by having sufficient thickness to store moisture and the proper mix of native vegetation to transpire the moisture back out instead of allowing it to drain through the cover. Recently, this alternative cover successfully passed a one-year test period and received regulatory agency approval demonstrating that it performs as well as a standard RCRA cap.

This document, along with the Administrative Record and documents supporting the cleanup, are available at the RMA Joint Administrative Record and Document Facility (JARDF), 303-289-0362, open M-F 12 - 4:00 p.m. and by appointment and at the EPA Superfund Records Center, 303-312-7287, open M-F 8 a.m. - 4 p.m.

Comments on this 95 percent design are requested by February 23, 2004.

Written questions/concerns should be directed to: Ms. Ruth Meham, Remediation Venture Public Relations Office, RMA, Building 111, Commerce City, CO 80022-1748; 303-289-0337.